

Applicant : Rene Gantier *et al.*  
Serial No. : 10/658,355  
Filed : September 8, 2003  
Amendment

Attorney's Docket No.: 17109-013001/923

**AMENDMENT TO THE ABSTRACT:**

Please amend the abstract as follows:

**ABSTRACT**

Rational methods for generating protein variants are provided. The methods include the steps of identifying regions for modification; generating mutants that differ in one amino acid one-by-one; and screening them one-by-one. Processes and systems for the high throughput directed evolution of peptides and proteins employing the method are provided.

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**IN THE SEQUENCE LISTING:**

**Amendment of the Sequence Listing:**

Please replace the sequence listing in the above-captioned application with the attached replacement SEQUENCE LISTING. Two (2) CD-ROM copies and one (1) Computer Readable Format (CRF) of the SEQUENCE LISTING and a Verified Statement accompany this amendment.